



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)		Atty Docket No. BRCMP007/ BP 1687	Application No.: 10/042,019
		Applicant: Zheng Qi	
		Filing Date January 8, 2002	Group 2131

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A							
B							
C							
D							
E							
F							
G							
H							
I							

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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
J	WO 01/80483	10/25/01	PCT	H04L	9/32	X		
K								

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication				
F A	O	"Applied Cryptography, Second Edition", Schneider, B., 1996, John Wiley & Sons, New York, XP002184521, cited in the application, page 442, paragraph 18.7 – page 445.				
F A	P	"SHA: The Secure Hash Algorithm Putting Message Digests to Work", Stallings, W., Dr. Dobbs Journal, Redwood City, CA, 1 April 1994, Page 32-34, XP000570561.				
	Q					
Examiner	<i>Dunn</i>		Date Considered <i>2/20/2003</i>			

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RA	A	WO 0/80483 A	25.10.01	PCT			X	

Other Documents

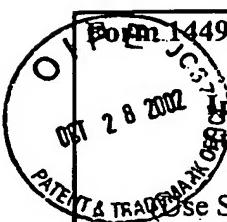
Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
RA	B	Schneier B, "Applied Cryptography, Second Edition", 1996, John Wiley & Sons, New York US XP002184521, pages 436-445.
FD	C	Stallings W., "SHA: The Secure Hash Algorithm Putting Message Digests to Work", Dr. Dobbs Journal, Redwood City, CA, US, 1 April 1994 (1994-04-01), XP00570561, page 32-33.
EPA		

Examiner

Date Considered

9/2/2005

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Applicant:
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Application No.:

10/042,018

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
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FP	A2	5,297,206	03/22/94	Orton			10/07/92
FP	A3	6,111,858	08/29/00	Greaves <i>et al.</i>			02/18/97
FP	A4	5,943,338	08/24/99	Duclose <i>et al.</i>			08/19/96
FP	A5	6,216,167	04/10/01	Momirov			06/29/98
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FA	A9	C. Madson, R. Glenn: "RFC 2403- The Use of HMAC-MD5-96 within ESP and AH", IETF Request for Comments, November 1998, XP002163402, Retrieved from Internet on 3/20/01, http://www.faqs.org/rfcs/rfc2403.html , 87 Pages.
FD	A10	S. Kent, R. Atkinson: "RFC 2406-IP Encapsulating Security Payload (ESP)" IETF Request for Comments, November 1998, XP002163400, Retrieved from the Internet on 3/20/01, http://www.faqs.org/rfcs/rfc2406.html , 5 Pages.
FA	A11	Keromytis, et al., "Implementing IPsec", Global Telecommunications Conference (Globecom), IEEE, 3 November 1997, pages 1948-1952.
FA	A12	Pierson, et al., "Context-Agile Encryption for High Speed Communication Networks", Computer Communications Review, Association for Computing Machinery, Vol. 29, No. 1, January 1999, pages 35-49.
FA	A13	Sholander, et al., "The Effect of Algorithm-Agile Encryption on ATM Quality of Service", Global Telecommunications Conference (Globecom), IEEE, 3 November 1997, pages 470-474.
Examiner		Date Considered 9/2/05

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FD	B1	Smirni, et al., "Evaluation of Multiprocessor Allocation Policies", Technical Report, Vanderbilt University, Online, 1993, pages 1-21.	
FA	B2	Tarman, et al., "Algorithm-Agile Encryption in ATM Networks", IEEE Computer, September 1998, Vol. 31, No.1, pages 57-64.	
FB	B3	Wassal, et al., "A VLSI Architecture for ATM Algorithm-Agile Encryption", Proceedings Ninth Great Lakes Symposium on VLSI, 4-6 March 1999, pages 325-328.	
FD	B4	Analog Devices: "Analog Devices and IRE Announce First DSP-Based Internet Security System-On-A-Chip", Analog Devices Press Release, Online, 19 January 1999, pages 1-3. http://content.analog.com/pressrelease/prdisplay/0,1622,16,00.html .	
FA	B5	3Com: "3Com Launces New Era of Network Connectivity", 3Com Press Release, 14 June 1999, pages 1-3.	
FB	B6	"Secure Products VMS115", VLSI Technology, Inc., Printed in USA, Document Control: VMS115, VI, 0, January 99, pp. 1-2.	
FM	B7	"VMS115 Data Sheet", VLSI Technology, Inc., a subsidiary of Philips Semiconductors, Revision 2:3, August 10, 1999, pp. 1-64.	
FB	B8	"Data Sheet 7751 Encryption Processor", Network Security Processors, June 1999, pp. 1-84.	
FD	B9	Senie, D., "NAT Friendly Application Design Guidelines", Amaranth Networks, Inc., NAT Working Group, Internet-Draft, September 1999, pp. 1-7.	
YJ	B10	Floyd, Sally, et al., "Random Early Detection Gateways for Congestion Avoidance", Lawrence Berkeley Laboratory, University of California, IEEE/ACM Transactions on Networking, August 1993, pp. 1-32.	
FA	B11	Egevang, K., et al., "The IP Network Address Translator (NAT)", Network Working Group, May 1994, pp. 1-10.	
FM	B12	Pall, G. S., et al., "Microsoft Point-To-Point Encryption (MPPE) Protocol", Microsoft Corporation, Network Working Group, Internet Draft, October 1999, pp. 1-12.	
FD	B13	Deutsch, P., "DEFLATE Compressed Data Format Specification Version 1.3", Aladdin Enterprises, Network Working Group, May 1996, pp. 1-17.	
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Other Documents

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SD	C1	Kent, S., "IP Authentication Header", Network Working Group, November 1998, pp. 1-22
SD	C2	Kent, S., et al., "IP Encapsulating Security Payload (ESP)", Network Working Group, November 1998, pp. 1-22.
TA	C3	Maughan, D., et al., "Internet Security Association and Key Management Protocol (ISAKMP)", Network Working Group, November 1998, pp. 1-20.
TA	C4	Harkins, D., et al., "The Internet Key Exchange (IKE)", Cisco Systems, Network Working Group, November 1998, pp. 1-12.
TA	C5	Srisuresh, P., "Security Model with Tunnel-mode Ipsec for NAT Domains", Lucent Technologies, Network Working Group, October 1999, pp. 1-11.
BB	C6	Shenker, S., "Specification of Guaranteed Quality of Service", Network Working Group, September 1997, pp. 1-20.
TA	C7	Srisuresh, P., et al., "IP Network Address Translator (NAT) Terminology and Considerations", Lucent Technologies, Network Working Group, August 1999, pp. 1-30.
TA	C8	Kent, S., et al., "Security Architecture for the Internet Protocol", Network Working Group, November 1998, pp. 1-66.
BB	C9	"Compression for Broadband Data Communications", BlueSteel Networks, Inc., September 8, 1999, pp. 1-9.
TA	C10	"Securing and Accelerating e-Commerce Transactions", BlueSteel Networks, Inc., Revision 2.0, October 20, 1999, pp. 1-7.
PA	C11	"Securing Broadband Communications" BlueSteel Networks, Inc., September 8, 1999, pp. 1-10.
VA	C12	R. Sedgewick, "Algorithms in C – Third Edition", 1998, Addison Wesley XP002163543, pages 573--608

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